

PUBLIC NOTICE

PERMIT APPLICATION: NRS07.407

APPLICANT: Tennessee Department of Environment and Conservation
Bureau of Parks
401 Church Street, 7th Floor L&C Tower
Nashville, Tennessee 37243-0446
615-532-0044

LOCATION: Tennessee River mile 66.2 left bank, Kentucky Lake, Henry County.
36.4422°N, 88.0780° W USGS Paris Landing (TN,KY) Topo Map

WATERSHED DESCRIPTION: The stream ID is TN06040005020_1000. Kentucky Lake is designated for the following use classifications: domestic water supply, livestock watering and wildlife, irrigation, recreation, industrial water supply, and fish and aquatic life. All uses are supported.

PROJECT DESCRIPTION: The proposed work would consist of the construction of two rubble/riprap breakwaters, one on each side of the mouth of the embayment at Paris Landing. The north breakwater would extend approximately 223.3' lakeward from the normal summer pool (NSP) Elevation 359.0' and be composed of approximately 19,216 cubic yards of material. The north breakwater would have a slight dogleg to the right at the 121.5' point of the breakwater. The south breakwater would extend approximately 103.0' lakeward from NSP and be composed of approximately 8,566 cubic yards of material. The breakwaters would be constructed of limestone riprap material and would be installed by barge. The crest of the breakwaters would be Elevation 362.0. The top width of each breakwater would be 3.65' and the base of each breakwater would be approximately 55' wide. The breakwaters would have side slopes of 1.5:1. Each breakwater would have solar powered lighting installed on metal poles above Elevation 375.0. The purpose of the breakwaters is to provide shoreline protection for the marina from boat wakes and wind produced waves.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality. This notice may be viewed on the internet at: <http://www.state.tn.us/environment/wpc/ppo/arap>.

PERMIT COORDINATOR: Robert Baker

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being

raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.



